

<b>INFORMATION DISCLOSURE</b>  <b>CITATION</b>			Attorney Docket No. 03CR158/KE		Serial Number	
			Applicant Jennings, W. C.			
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			<b>U. S. PATENTS</b>			
Exmnr Initl	Document No.	Issue Date	Name	Class	Subclass	Filing Date
HC	4,364,053	12/1982	Hotine	181	199	04/02/02
<b>Foreign Patent Documents</b>						
	Document No.	Date	Country	Class	Subclass	Translation Yes      No
<b>Other Documents</b>						
<p>HC ✓ Lundgren et al, "A Study of a Printed Log-Periodic Antenna", The Second Annual Symposium on Computer Science and Electrical Engineering, Luleå University of Technology, Sweden, May 2001.</p> <p>✓ Thomas et al, "Pressurized Antennas for Space Radars", American Institute of Aeronautics and Astronautics pub. 80-1928. 1980, pp. 65-71.</p> <p>✓ "Rogers RT/duroid Material Provides Flexible Substrate in New Conical Antenna", Rogers Corporation Technical Article RT 5.3.1. 1998.</p> <p>✓ Leisten et al, "Simulating the Dielectric-loaded Quadrifilar Helix Antenna using an Brute-Force TLM Approach", Proc. 15<sup>th</sup> ACES Conference, March 1999, vol. 1 p. 479- .</p> <p>✓ Leisten et al, "Performance of a Miniature Dielectrically Loaded Volute Antenna", Institute of Navigation Conference, Palm Springs, California, 12-15 September 1995.</p> <p>✓ Leisten et al, "A Broad-Band Miniature Dielectric-Loaded Personal Telephone Antenna - With Low SAR", Institution of Electrical Engineers (UK), pp. 10/1-10/6, 1999.</p> <p>✓ "Space Inflatables on the Rise", Jet Propulsion Laboratory News Release, August 9, 2000.</p> <p>✓ "Gossamer Spacecraft", Engineering Newsline, University of Arkansas [online], March 24, 1999 [retrieved on June 24, 2003]. Retrieved from the Internet: &lt;URL: <a href="http://www.enr.uark.edu/News/PR_GOSAMER_SPACE.html">http://www.enr.uark.edu/News/PR_GOSAMER_SPACE.html</a>&gt;.</p> <p>✓ Moore, "The Gossamer Spacecraft Initiative" [online], March 24, 1999 [retrieved on June 24, 2003]. Retrieved from the Internet: &lt;URL: <a href="http://origins.jpl.nasa.gov/meetings/ulsoc/papers/moore_c.pdf">http://origins.jpl.nasa.gov/meetings/ulsoc/papers/moore_c.pdf</a>&gt;.</p> <p>✓ "Gossamer Spacecraft Exploratory Research and Technology Program NRA 00-OSS-06", Abstracts for the Gossamer Spacecraft Exploratory Research and Technology, [online], April 1, 2001 [retrieved on June 24, 2003]. Retrieved from the Internet: &lt;URL: <a href="http://research.hq.nasa.gov/code_s/nra/current/NRA-00-OSS-06/winners.html">http://research.hq.nasa.gov/code_s/nra/current/NRA-00-OSS-06/winners.html</a>&gt;.</p> <p>✓ "Partners in the INFLAST project", section 2.5 (CASA) [online], last updated 17.07.1999 [retrieved on June 24, 2003]. Retrieved from the Internet: &lt;URL: <a href="http://www.isd.uni-stuttgart.de/arbeitsgruppen/inflast/inflast.html">http://www.isd.uni-stuttgart.de/arbeitsgruppen/inflast/inflast.html</a>&gt;.</p> <p>HC ✓ Braband, "The First 50 Years: A History of Collins Radio Company and the Collins Divisions of Rockwell International", Rockwell International, Cedar Rapids, Iowa, 1983, pp. 127-129.</p>						
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Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.						